L Number	Hits	Search Text	DB	Time stamp
1	5123	((717/168-173) or (714/15,38,41) or (725/25) or (713/2) or (711/162) or (369/30.11)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/06/21 09:12
2	19	(@ad<=20000810 or @rlad<=20000810) and (updat\$4 same firmware).ab. and (((717/168-173) or (714/15,38,41) or (725/25) or (713/2) or (711/162) or	USPĀT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/21 09:12
4	13	(369/30.11)).CCLS.) ((@ad<=20000810 or @rlad<=20000810) and (updat\$4 same firmware).ab. and (((717/168-173) or (714/15,38,41) or (725/25) or (713/2) or (711/162) or (369/30.11)).CCLS.)) not (((US-6665813-\$ or US-6577229-\$ or US-6560703-\$ or US-6536038-\$ or US-6467087-\$ or US-6360362-\$ or US-6357021-\$ or US-6330210-\$ or US-6205526-\$ or US-5901320-\$ or US-5878256-\$ or US-5717887-\$ or US-5606660-\$).did.).p57-p127. or	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/21
5	2	((US-20010013121-\$).did.).p128-p139.) (((@ad<=20000810 or @rlad<=20000810) and (updat\$4 same firmware).ab. and (((717/168-173) or (714/15,38,41) or (725/25) or (713/2) or (711/162) or (369/30.11)).CCLS.)) not (((US-6665813-\$ or US-6577229-\$ or US-6567703-\$ or US-6536038-\$ or US-6467087-\$ or US-6360362-\$ or US-6357021-\$ or US-6330210-\$ or US-6205526-\$ or US-5901320-\$ or US-5878256-\$ or US-5717887-\$ or US-5606660-\$).did.).p57-p127. or ((US-20010013121-\$).did.).p128-p139.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/21 09:14
_	340	and (checksum and backup) (@ad<=20000810 or @rlad<=20000810) and ((updat\$4 same firmware).ab. or (updat\$4 same firmware).clm.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/06/18
-	339	((@ad<=20000810 or @rlad<=20000810) and ((updat\$4 same firmware).ab. or (updat\$4 same firmware).clm.)) not (Mustek.as.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/06/17
-	339	((@ad<=20000810 or @rlad<=20000810) and ((updat\$4 same firmware).ab. or (updat\$4 same firmware).clm.)) not (Mustek.as.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/06/18 07:58
	7	(((@ad<=20000810 or @rlad<=20000810) and ((updat\$4 same firmware).ab. or (updat\$4 same firmware).clm.)) not (Mustek.as.)) and (checksum near4 stor\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/06/17 14:04
-	3	checksum near4 ((backup) adj2 (code or program or firmware or version))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/06/17 14:53
_	12	(("6360362") or ("6205526") or ("6467087") or ("5901320") or ("5717887") or ("5878256")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/06/17 14:18
_	7	("5388267" "5933631" "5940627" "5974567" "6009497" "6018629" "6018747").PN.	USPAT	2004/06/17 15:00

Search History 6/21/04 9:15:19 AM Page 1

-	2	(("5388267" "5933631" "5940627" "5974567" "6009497" "6018629"	USPAT; US-PGPUB;	2004/06/17 16:36
		"6018747").PN.) and checksum and (copy or backup)	EPO; JPO; DERWENT;	
			IBM_TDB	
-	11	((synchroni\$5 or updat\$4) near4 checksum) and (firmware near5 (updat\$4 or	USPAT; US-PGPUB;	2004/06/17
		alter\$4 or upgrad\$4))	EPO; JPO;	16.40
			DERWENT;	
_	340	(@ad<=20000810 or @rlad<=20000810) and	IBM_TDB USPAT;	2004/06/17
		((updat\$4 same firmware).ab. or (updat\$4	US-PGPUB;	16:38
		same firmware).clm.)	EPO; JPO; DERWENT;	
			IBM_TDB	
_	2	(((synchroni\$5 or updat\$4) near4 checksum) and (firmware near5 (updat\$4 or	USPAT; US-PGPUB;	2004/06/17
		alter\$4 or upgrad\$4))) and	EPO; JPO;	10.30
	}	((@ad<=20000810 or @rlad<=20000810) and	DERWENT;	
		((updat\$4 same firmware).ab. or (updat\$4 same firmware).clm.)	IBM_TDB	
-	2	(((synchroni\$5 or updat\$4) near4	USPAT;	2004/06/17
		checksum) and (firmware near5 (updat\$4 or alter\$4 or upgrad\$4))) not	US-PGPUB; EPO; JPO;	16:41
		((((synchroni\$5 or updat\$4) near4	DERWENT;	
		checksum) and (firmware near5 (updat\$4 or alter\$4 or upgrad\$4))) and	IBM_TDB	
		((@ad<=20000810 or @rlad<=20000810) and		
		((updat\$4 same firmware).ab. or (updat\$4 same firmware).clm.))) and		
		(@ad<=20000810 or @rlad<=20000810)		
_	339	((@ad<=20000810) and	USPAT;	2004/06/18
		((updat\$4 same firmware).ab. or (updat\$4 same firmware).clm.)) not (Mustek.as.)	US-PGPUB; EPO; JPO;	09:31
			DERWENT;	
_	24	(((@ad<=20000810 or @rlad<=20000810) and	IBM_TDB USPAT;	2004/06/18
		((updat\$4 same firmware).ab. or (updat\$4	US-PGPUB;	08:05
		same firmware).clm.)) not (Mustek.as.)) and (checksum same (verif\$5 or stor\$4 or	EPO; JPO; DERWENT;	
		validat\$4 or compar\$5))	IBM_TDB	
-	7	((((@ad<=20000810 or @rlad<=20000810) and ((updat\$4 same firmware).ab. or (updat\$4	USPAT; US-PGPUB;	2004/06/18 08:05
		same firmware).clm.)) not (Mustek.as.))	EPO; JPO;	00.03
		and (checksum same (verif\$5 or stor\$4 or validat\$4 or compar\$5))) and ((backup or	DERWENT; IBM TDB	
		copy or old or duplicat\$3) same checksum)	_	
-	8	(((@ad<=20000810 or @rlad<=20000810) and ((updat\$4 same firmware).ab. or (updat\$4	USPAT; US-PGPUB;	2004/06/18 08:05
		same firmware).clm.)) not (Mustek.as.))	EPO; JPO;	00.00
		and (CRC same (verif\$5 or stor\$4 or	DERWENT;	
_	5	validat\$4 or compar\$5)) ((((@ad<=20000810 or @rlad<=20000810) and	IBM_TDB USPAT;	2004/06/18
		((updat\$4 same firmware).ab. or (updat\$4	US-PGPUB;	09:04
		<pre>same firmware).clm.)) not (Mustek.as.)) and (CRC same (verif\$5 or stor\$4 or</pre>	EPO; JPO; DERWENT;	
		validat\$4 or compar\$5))) not	IBM_TDB	
		(((((@ad<=20000810 or @rlad<=20000810) and ((updat\$4 same firmware).ab. or		
		(updat\$4 same firmware).clm.)) not		
		(Mustek.as.)) and (checksum same (verif\$5 or stor\$4 or validat\$4 or		
		compar\$5))) and ((backup or copy or old		
_	22	or duplicat\$3) same checksum)) (((@ad<=20000810 or @rlad<=20000810) and	USPAT;	2004/06/18
	22	((updat\$4 same firmware).ab. or (updat\$4	US-PGPUB;	09:06
		<pre>same firmware).clm.)) not (Mustek.as.))</pre>	EPO; JPO;	
		and scanner	DERWENT; IBM TDB	
	·			

-	5	((((@ad<=20000810 or @rlad<=20000810) and ((updat\$4 same firmware).ab. or (updat\$4	USPAT; US-PGPUB;	2004/06/18
		same firmware).clm.)) not (Mustek.as.)) and scanner) and (checksum or CRC)	EPO; JPO; DERWENT; IBM TDB	
_	5	(checksum near8 CRC) and (updat\$4 near6 firmware).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/18 09:30
-	5	(checksum near8 CRC) and (updat\$4 near6 firmware).ab.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/18 09:31
_	5	((checksum near8 CRC) and (updat\$4 near6 firmware).clm.) or ((checksum near8 CRC) and (updat\$4 near6 firmware).ab.)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/18 09:31
_	1	(((checksum near8 CRC) and (updat\$4 near6 firmware).clm.) or ((checksum near8 CRC) and (updat\$4 near6 firmware).ab.)) and (@ad<=20000810 or @rlad<=20000810) not (Mustek.as.)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/06/18 09:34
-	1052	(checksum near4 CRC) near8 ((identity or identif\$6 or version) or (verif\$5 or validat@5 or check\$4 or control or compar\$4 or compatib\$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/06/18 09:34
	141	((checksum near4 CRC) near8 ((identity or identif\$6 or version) or (verif\$5 or validat@5 or check\$4 or control or compar\$4 or compatib\$6))) and (@ad<=20000810 or @rlad<=20000810) not (Mustek.as.) and (updat\$4 or upgrad\$4 or download\$4 or burn or distribut\$4 or install\$5).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 09:35
-	21	(((checksum near4 CRC) near8 ((identity or identif\$6 or version) or (verif\$5 or validat@5 or check\$4 or control or compar\$4 or compatib\$6))) and (@ad<=20000810 or @rlad<=20000810) not (Mustek.as.) and (updat\$4 or upgrad\$4 or download\$4 or burn or distribut\$4 or install\$5).ab.) and firmware	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 09:36
-	5	("5889987" "6026016" "6092190" "6308265" "6536038").PN.	USPAT	2004/06/18 09:58
_	97	<pre>(replac\$4 or overwrit\$4 or (writ\$4 adj2 over)) adj3 ((backup or duplicate or copy) adj2 (code or portion or copy or segment or section))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 11:22
-	2	<pre>(@ad<=20000810 or @rlad<=20000810) and (updat\$4 same firmware) and ((replac\$4 or overwrit\$4 or (writ\$4 adj2 over)) adj3 ((backup or duplicate or copy) adj2 (code or portion or copy or segment or section)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 11:24
-	6	((US-6357021-\$ or US-6577229-\$ or US-6560703-\$ or US-6467087-\$ or US-6360362-\$ or US-6205526-\$ or US-5878256-\$ or US-5717887-\$ or US-5606660-\$ or US-5901320-\$ or US-6665813-\$ or US-6536038-\$ or US-6330210-\$).did. or (US-20010013121-\$).did.) and ((checksum or CRC) near4 (stor\$3 or sav\$4 or writ\$4 or written))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 13:47

	T	//wa 6257001 A 6577000 A	Y	1 2 2 2 4 4 2 2 4 2
_	4	((US-6357021-\$ or US-6577229-\$ or	USPAT;	2004/06/18
		US-6560703-\$ or US-6467087-\$ or	US-PGPUB;	16:31
		US-6360362-\$ or US-6205526-\$ or	EPO; JPO;	
1		US-5878256-\$ or US-5717887-\$ or	DERWENT;	1
		US-5606660-\$ or US-5901320-\$ or	IBM TDB	
1		US-6665813-\$ or US-6536038-\$ or		
		US-6330210-\$).did. or		
		(US-20010013121-\$).did.) and ((checksum		
		or CRC) and backup)		
_	14	_ ·	USPAT;	2004/06/18
	1.	US-6560703-\$ or US-6467087-\$ or	US-PGPUB	16:31
		US-6360362-\$ or US-6205526-\$ or	US-FGFUB	10.31
		,		
		US-5878256-\$ or US-5717887-\$ or		
		US-5606660-\$ or US-5901320-\$ or		
		US-6665813-\$ or US-6536038-\$ or		
		US-6330210-\$).did. or		
		(US-20010013121-\$).did.	1	
-	2	((US-6357021-\$ or US-6577229-\$ or	USPAT;	2004/06/18
		US-6560703-\$ or US-6467087-\$ or	US-PGPUB;	16:31
		US-6360362-\$ or US-6205526-\$ or	EPO; JPO;	
	}	US-5878256-\$ or US-5717887-\$ or	DERWENT;	
		US-5606660-\$ or US-5901320-\$ or	IBM TDB	
		US-6665813-\$ or US-6536038-\$ or		
		US-6330210-\$).did. or		
		(US-20010013121-\$).did.) and scanner		
	1	(05 20010013121 V).GIG.) and Scanner		1